PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 type a plus sign (+) inside this box --> [+] U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/770,139 Application Number TRANSMITTAL Filing Date 02/02/2004 **FORM** John P. Downs First Named Inventor (to be used for all correspondence after initial filing) **Group Art Unit** 1772 **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 5398-CIP-CON-3 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request 'n Change of Correspondence Address (please identify below): **Postcard** Terminal Disclaimer Transmittal of IDS Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Applicant believes that all appropriate fees are hereby paid, but authorization is hereby given to Response to Missing Parts/ charge Deposit Account No. 18-0882 for any fee deficiency or credit any overpayment. Incomplete Application Response to Missing Parts under 37 CFR Antonia M. Holland 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reinhart Boerner Van Deuren s.c. Antonia M. Holland Individual name Signature Date April 28, 2004 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on April 28,

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Attorney's Docket No. 5398-CIP-CON-3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application

In re application of: John P. Downs

Group Art Unit: 1772

Serial No.: 10/770,139 Filed: 02/02/2004

For: THERMOPLASTIC ADHESIVE DISPENSING METHOD AND APPARATUS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 CFR 1.97(b))

NOTE: "An information disclosure statement shall be considered by the Office if filed: (1) within three months of the filing date of a national application; (2) within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; or (3) before the mailing date of a first Office action on the merits, whichever event occurs last." 37 CFR 1.97(b).

NOTE: The "filing date of a national application" under 37 CFR 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 CFR 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 CFR 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the national fee; (2) a copy of the international application, unless already sent by the International Bureau, and an English translation if filed in another language; (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the International preliminary examination report, if such annexes were made in another language. 37 CFR 1.97(b)(2).

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8)

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IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 CFR 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing.
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 CFR 1.8, or Express Mail certificate under 37 CFR 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-inpart) so three months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirement (37 CFR 1.142) or just a requirement for additional fees to have a claim considered (37 CFR 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 CFR 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63).

Dated: April 28, 2004 Reg. No. 53,840

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Milwaukee, WI 53202

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A Parabstitute for form 1449A/PTO Application Number 10/770,139 INFORMATION DISCLOSURE Filing Date 02/02/2004 STATEMENT BY APPLICANT First Named Inventor John P. Downs Art Unit 1772 (Use as many sheets as necessary) Examiner Name Sheet of 1 Attorney Docket Number 5398-CIP-CON-3

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U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document			
	AA	US 2,373,092	04-10-1945	Avery			
	AB	US 2,838,171	06-10-1958	Kaspar			
	AC	US 2,912,140	11-10-1959	Cole			
	AD	US 3,225,916	12-28-1965	Field, et al.			
	AE	US 3,239,403	03-08-1966	Williams, et al.			
	AF	US 3,267,623	08-23-1966	Block			
	AG	US 3,464,883	09-02-1969	Moline, et al.			
-	АН	US 3,736,281	05-29-1973	Russell			
	Al	US 3,741,786	06-26-1973	Torrey			
	AM	US 3,881,041	04-29-1975	Glienke			
	AN	US 3,997,702	12-14-1976	Schurb, et al.	-		
	AO	US 4,002,794	01-11-1977	Schwarcz			
	AP	US 4,211,805	07-08-1980	Chamberlin			
	AQ	US 4,294,357	10-13-1981	Stevens, et al.			
	AR	US 4,387,831	06-14-1983	McNally			
	AS	US 4,440,830	04-03-1984	Wempe			
	AT	US- 4,537,934	08-27-1985	Fock, et al.			
	AU	US- 4,820,446	04-11-1989	Prud'Homme			
	AV	US- 4,822,687	04-18-1989	Kessel, et al.			
	AW	US- 4,959,008	09-25-1990	Wasulko			
	AX	US 4,961,804	10-09-1990	Aurichio			
	AY	US 4,977,006	12-11-1990	Smith, et al.			
	AZ	US 5,049,434	09-17-1991	Wasulko			
	BA	US 5,344,681	09-06-1994	Calhoun, et al			
	ВВ	US 5,489,453	02-06-1996	Friesch			
	ВС	US 5,935,670	08-10-1999	Downs			
	BD	US 6,319,442	11-20-2001	Downs			
	BE	6,433,055	08-13-2002	Kleyer, et al.			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY		Passages or Relevant Figures Appear	T⁵	

Examiner Signature	Date Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. MW/1086274AMH:KAB